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**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	ATTORNEY'S DOCKET NUMBER
PCT/EP2004/013313	24 November 2004	14113-00011-US

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

1015002003

PRIORITY DATE CLAIMED

26 November 2003

TITLE OF INVENTION: CONJUGATED POLYMERS, REPRESENTATION THEREOF, AND USE OF THE SAME

APPLICANT(S) FOR DO/EO/US: Aurelie Falcou et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A preliminary amendment.
14.  An Application Data Sheet under 37 CFR 1.76.
15.  A substitute specification.
16.  A power of attorney and/or change of address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.
18.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. APPLICATION NO. (if known, see 37 CFR 1.67) <b>10/580293</b>	INTERNATIONAL APPLICATION NO. PCT/EP2004/013313	ATTORNEY'S DOCKET NUMBER 14113-00011-US
20. <input checked="" type="checkbox"/> Other items or information: Form PCT/RO/101, Form PCT/IB/306, Form PCT/ISA/210, Postcard, Certificate of Express Mail		
The following fees have been submitted		
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)) ..... \$300		
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0 All other situations ..... \$200		
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ..... \$400 All other situations ..... \$500		
TOTAL OF 21, 22 and 23 = \$ 900.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)
25 - 100 =	/50 =	x \$250.00
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total claims	26 - 20 =	6
Independent claims	2 - 3 =	0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		
TOTAL OF ABOVE CALCULATIONS = \$ 1,200.00		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.		
SUBTOTAL = \$ 1,200.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		
TOTAL NATIONAL FEE = \$ 1,200.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$		
\$		
TOTAL FEES ENCLOSED = \$ 1,200.00		
Amount to be refunded: \$		
Amount to be charged \$		

10/580293

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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AP20 Rec'd PCT/PTO 23 MAY 2005

- a.  A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 03-2775 in the amount of \$ 1,200.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2775. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed or granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:



SIGNATURE  
NAME

Ashley I. Pezzner

CUSTOMER NUMBER: 23416

35,646  
REGISTRATION NUMBER

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

<b>Effective on 12/08/2004.</b> <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		<b>Complete if Known</b>	
		Application Number	Not Yet Assigned
		Filing Date	10/580293
		First Named Inventor	
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No. 14113-00011-US	
<b>TOTAL AMOUNT OF PAYMENT</b> (\$ 1,200.00)			

<b>METHOD OF PAYMENT</b> (check all that apply)					
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____					
<input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: 03-2775    Deposit Account Name: Connolly Bove Lodge & Hutz LLP					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
<input checked="" type="checkbox"/> Charge fee(s) indicated below			<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17			<input checked="" type="checkbox"/> Credit any overpayments		

<b>FEE CALCULATION</b>															
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>															
<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>										
	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fees Paid (\$)</b>								
Utility	300	150	500	250	200	100	900.00								
Design	200	100	100	50	130	65									
Plant	200	100	300	150	160	80									
Reissue	300	150	500	250	600	300									
Provisional	200	100	0	0	0	0									
<b>2. EXCESS CLAIM FEES</b>															
<b>Fee Description</b> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <th></th> <th style="text-align: right;">Small Entity</th> </tr> <tr> <td>Each claim over 20 (including Reissues)</td> <td style="text-align: right;">50 25</td> </tr> <tr> <td>Each independent claim over 3 (including Reissues)</td> <td style="text-align: right;">200 100</td> </tr> <tr> <td>Multiple dependent claims</td> <td style="text-align: right;">360 180</td> </tr> </table>									Small Entity	Each claim over 20 (including Reissues)	50 25	Each independent claim over 3 (including Reissues)	200 100	Multiple dependent claims	360 180
	Small Entity														
Each claim over 20 (including Reissues)	50 25														
Each independent claim over 3 (including Reissues)	200 100														
Multiple dependent claims	360 180														
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	<b>Multiple Dependent Claims</b>											
26	- 20 = 6	x 50.00	= 300.00	Fee (\$)	Fee Paid (\$)										
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)												
2	- 3 =	x 100.00	=												
<b>3. APPLICATION SIZE FEE</b>															
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).															
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)											
25	- 100 =	/50 (round up to a whole number) x		=											
<b>4. OTHER FEE(S)</b>															
Non-English Specification, \$130 fee (no small entity discount)															
Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00															
1633 National Stage Examination Fee - all other ... 200.00															
1642 National Stage Search Fee - search report ... 400.00															
1615 National Stage claims - extra total (over twenty) 300.00															
...															

<b>SUBMITTED BY</b>			
Signature			Registration No. (Attorney/Agent) 35,646 Telephone (302) 658-9141
Name (Print/Type)	Ashley I. Pezzner		Date 5/22/06

464372

10/580293

IAP20 Rec'd PCT/PTO 23 MAY 2006

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 14113-00011-US

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV473527615US in an envelope addressed to:

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Alexandria, VA 22313-1450

on May 23, 2006  
Date

  
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Signature

J. Lynn Ferry

\_\_\_\_\_  
Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

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Transmittal Letter to the United States Designated-Elected Office  
Fee Transmittal  
Application Data Sheet  
Copy of the International application with search report attached  
Form PCT/RO/101  
Form PCT/I/B/306  
Form PCT/ISA/210,  
English language translation of the International application  
Executed Combined Declaration and Power of Attorney  
Preliminary Amendment  
Information Disclosure Statement, SB08, with references  
Postcard  
Authorization to charge \$1,200.00 to deposit account 03-2775